

Attorney Docket No.

703538.4019

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for nonprovisional applications under 37 C.F.R. § 1.53(b))

First Inventor or Application Identifier

HENDRIK J. MONKHORST

Title

CONTROLLED FUSION IN A FIELD REVERSED
CONFIGURATION AND DIRECT ENERGY CONVERSION

Express Mail Label No.

EV 342473150 US



APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO:				
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450				
2. <input checked="" type="checkbox"/> Specification <small>[Total Pages 60]</small> <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings <small>(if filed)</small> - Detailed Description - Claim(s) - Abstract of the Disclosure 		5. <input type="checkbox"/> Microfiche Computer Program (Appendix)				
3. <input checked="" type="checkbox"/> Formal Drawings(s) (35 U.S.C. 113) <small>[Total Sheets 16]</small>		6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies 				
ACCOMPANYING APPLICATION PARTS						
7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) (two)						
8. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input checked="" type="checkbox"/> Powers of <small>(when there is an assignment)</small> Attorney (two)						
9. <input type="checkbox"/> English Translation Document <small>(if applicable)</small>						
10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS/PTO-1449)						
i. <input type="checkbox"/> Copies of IDS Citations						
11. <input type="checkbox"/> Preliminary Amendment						
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)						
13. <input type="checkbox"/> Small Entity Statement(s) (PTO/SB/09-12)						
ii. <input type="checkbox"/> Statement filed in prior application, status still proper and desired.						
14. <input type="checkbox"/> Certified copy of Priority Document(s) <small>(if foreign priority is claimed)</small>						
15. <input checked="" type="checkbox"/> Other: Revocations and Power of Attorney (two)						
<small>NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)</small>						
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 10/077,661 <small>Prior application information:</small> Examiner <u>Harvey E. Behrend</u> Group/Art Unit <u>3641</u>						
<small>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small>						
17. CORRESPONDENCE ADDRESS						
<input type="checkbox"/> Customer Number or Bar Code Label <small>(Insert Customer No. or Attach bar code label here)</small>		34313 <small>or <input type="checkbox"/> Correspondence address below</small>				
Name		Orrick, Herrington & Sutcliffe LLP				
Address		4 Park Plaza, Suite 1600				
City		Irvine	State	CA	Zip Code	92614-2558
Country		Telephone	949-567-6700		Fax	949-567-6710
Name (Print/Type)		Kenneth S. Roberts		Reg. No. (Attorney/Agent)		38,283
Signature		<u>Kenneth S. Roberts</u>		Date		September 9, 2003

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17691 U.S. PTO
60/60/03

FEE TRANSMITTAL for FY 2003

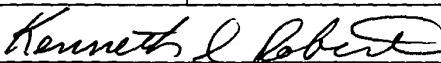
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$552.00)

Complete if Known	
Application Number	To be assigned
Filing Date	Filed herewith
First Named Inventor	Monkhorst
Examiner Name	To be assigned
Group / Art Unit	3641
Attorney Docket No.	703538.4019

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 15-0665</p> <p>Deposit Account Name Orrick, Herrington & Sutcliffe LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$)</td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - 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<p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>FEE CALCULATION</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>750</td><td>201</td><td>375 Utility filing fee</td><td>375.00</td></tr> <tr><td>106</td><td>339</td><td>206</td><td>165 Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255 Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370 Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80 Provisional filing fee</td><td></td></tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td>(\$375.00)</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>35</td><td>-20</td><td>= 15 X 9 =</td><td>135</td></tr> <tr> <td>Independent Claims</td> <td>4</td> <td>-3** = 1 X 42 =</td> <td>42</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td>X 0 =</td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203 9 Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202 42 Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204 140 Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>84</td><td>209 42 ** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210 9 ** Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td colspan="3">SUBTOTAL (2)</td> <td>(\$ 177.00)</td> </tr> </tbody> </table>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	101	750	201	375 Utility filing fee	375.00	106	339	206	165 Design filing fee		107	510	207	255 Plant filing fee		108	740	208	370 Reissue filing fee		114	160	214	80 Provisional filing fee		SUBTOTAL (1)				(\$375.00)	Total Claims	Extra Claims	Fee from below	Fee Paid	35	-20	= 15 X 9 =	135	Independent Claims	4	-3** = 1 X 42 =	42	Multiple Dependent		X 0 =	0	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	103	18	203 9 Claims in excess of 20	102	84	202 42 Independent claims in excess of 3	104	280	204 140 Multiple dependent claim, if not paid	109	84	209 42 ** Reissue independent claims over original patent	110	18	210 9 ** Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)			(\$ 177.00)																																																																																							
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Kenneth S. Roberts		Registration No. Attorney/Agent)	38,283	Telephone	949-567-6700
Signature				Date	September 2, 2003	

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